



PLACER COUNTY AGRICULTURAL CROP REPORT 2002



DEPARTMENT OF AGRICULTURE
Christine E. Turner, Agricultural Commissioner
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TO:

**William J. Lyons, Jr., Secretary
California Department of Food and Agriculture
1220 N Street
Sacramento CA 95814**

TO:

**HONORABLE BOARD OF SUPERVISORS
Bill Santucci District 1
Robert Weygandt District 2
Harriet White District 3
Edward M. Gaines District 4
Rex Bloomfield District 5**

I am pleased to submit the 2002 Agricultural Crop Production Report for Placer County in compliance with Section 2279 of the California Food and Agricultural Code. Also included is the Sustainable Agriculture Report in accordance with Section 2272 of the Code.

The 2001 total gross value was \$75,036,970. The total gross value for 2002 is \$76,278,600, representing an increase of \$1,241,630. This report reflects the gross value of agricultural products and not the net income growers receive.

Rice was the leading industry in 2002 with a gross value of \$15,383,800. This is a increase of \$1,499,000 in gross value over 2001, which was due to an increase in planted acreage from 14,298 acres in 2001 to 15,500 acres in 2002. Following rice in total value were nursery products at \$15,080,000; cattle and calf operations at \$12,150,000; timber production at \$9,722,900; and chickens with a gross value of \$6,507,000.

The Placer County Agricultural Commissioner's Office expresses its appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary for this report, and to Deputy Agricultural Commissioner Jeffrey C. Pylman, who coordinated and compiled this report.

Respectfully submitted,

Christine E. Turner
Agricultural Commissioner

COMPARISON SUMMARY

<u>INDUSTRY</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>	<u>1999</u>	<u>1998</u>
Fruit & Nut Crops	\$6,934,500	\$4,718,700	\$2,855,300	\$3,689,023	\$2,915,800
Field Crops	\$21,485,700	\$19,538,600	\$20,594,300	\$20,462,580	\$17,792,000
Vegetable Crops	\$292,500	\$281,100			
Livestock/Poultry	\$19,849,900	\$21,832,770	\$22,293,900	\$19,822,138	\$14,531,490
Livestock/Poultry Products	\$2,763,100	\$2,031,000	\$1,582,700	\$1,788,938	\$1,983,000
Nursery Products	\$15,080,000	\$12,853,600	\$11,505,400	\$12,090,437	\$10,797,000
Apiary Products	\$150,000	\$350,900	\$443,100	\$512,359	\$545,000
Subtotals	<u>\$66,555,700</u>	<u>\$61,606,670</u>	<u>\$59,274,700</u>	<u>\$58,365,475</u>	<u>\$48,564,290</u>
Gross Timber Harvest	\$9,722,900	\$13,430,300	\$9,658,800	\$11,829,946	\$19,628,000
GRAND TOTALS	\$76,278,600	\$75,036,970	\$68,933,500	\$70,195,421	\$68,192,290

GROSS TIMBER HARVEST

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>TOTAL VALUE</u>
Timber	2002	49,927,000	bd. ft.	\$9,722,900
	2001	56,891,000	bd. ft.	\$13,430,300

NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Nursery Stock,	2002	\$15,080,000
General	2001	\$12,853,600

FRUIT AND NUT CROPS

<u>ITEM</u>	<u>YEAR</u>	<u>BEARING ACREAGE</u>	<u>PRODUCTION</u>			<u>VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
Apples	2002	63.0	5.00	315	Ton	\$391	\$123,200
	2001	69.0	4.70	324	Ton	\$433	\$140,400
Grapes, Wine	2002	130.0	3.00	390	Ton	\$1,070	\$417,300
	2001	40.0	1.50	60	Ton	\$1,350	\$81,000
Kiwi	2002	20.5	4.00	83	Ton	\$1,503	\$124,300
	2001		Under Miscellaneous Fruit and Nut Crops				
Oranges, Mandarins	2002	127.0	5.00	635	Ton	\$2,867	\$1,820,500
	2001	93.0	3.10	288	Ton	\$1,900	\$547,800
Peaches	2002	104.0	2.00	208	Ton	\$3,000	\$624,000
	2001	115.0	3.50	403	Ton	\$990	\$398,500
Pears, Bartlett	2002	38.0	3.00	114	Ton	\$190	\$21,700
	2001	38.0	3.00	114	Ton	\$316	\$36,000
Plums	2002	151.0	3.00	453	Ton	\$1,200	\$543,600
	2001	158.0	1.30	205	Ton	\$1,012	\$207,900
Strawberries	2002	30.0	900.00	27,000	Flat	\$12	\$324,000
	2001		Under Miscellaneous Fruit and Nut Crops				
Walnuts	2002		Under Miscellaneous Fruit and Nut Crops				
	2001	837.0	2.00	1,674	Ton	\$1,100	\$1,841,400
Miscellaneous Fruits and Nuts*	2002						\$2,935,900
	2001						\$1,465,700
TOTAL	2002						\$6,934,500
TOTAL	2001						\$4,718,700

*Miscellaneous Fruit and Nut Crops include apricots, bushberries, cherries, chestnuts, citrus (other), grapes (table), olives, pears (other varieties), pecans, persimmons, pistachios, prunes, raspberries, and walnuts.

FIELD CROPS

<u>ITEM</u>	<u>YEAR</u>	<u>HARVESTED</u>	<u>PRODUCTION</u>			<u>VALUE</u>	
			<u>ACREAGE</u>	<u>PER</u>	<u>UNIT</u>	<u>PER</u>	<u>TOTAL</u>
			<u>ACRE</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>UNIT</u>	
Hay, Grain	2002	1,200	2.50	3,000	Ton	\$80.00	\$240,000
	2001	1,160	2.00	2,320	Ton	\$88.00	\$204,200
Pasture, Irrigated	2002	24,000			Acre	\$120.00	\$2,880,000
	2001	24,000			Acre	\$110.00	\$2,640,000
Pasture, Other	2002	165,000			Acre	\$13.00	\$2,145,000
	2001	165,000			Acre	\$10.00	\$1,650,000
Rice	2002	15,500	4.00	61,535	Ton	\$250.00	\$15,383,800
	2001	14,298	3.90	55,762	Ton	\$249.00	\$13,884,800
Miscellaneous	2002						\$836,900
Field Crops*	2001						\$1,159,600
TOTAL	2002						\$21,485,700
TOTAL	2001						\$19,538,600

*Miscellaneous Field Crops include alfalfa, clover seed, corn for silage, oats for grain, sudan grass, sudan grass seed, and wheat.

LIVESTOCK AND POULTRY

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>		<u>VALUE</u>		
		<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
Cattle and Calves	2002	31,500	180,000	cwt.	\$67.50	\$12,150,000
	2001	31,500	173,500	cwt.	\$78.50	\$13,619,800
Chickens	2002	2,700,000		Head	\$2.41	\$6,507,000
	2001	3,100,000		Head	\$2.30	\$7,130,000
Sheep	2002	7,000	8,000	cwt.	\$80.00	\$640,000
	2001	7,000	7,910	cwt.	\$67.00	\$529,970
Swine	2002	1,000	1,800	cwt.	\$45.00	\$81,000
	2001	1,000	1,800	cwt.	\$45.00	\$81,000
Other Livestock*	2002					\$471,900
	2001					\$472,000
TOTAL	2002					\$19,849,900
TOTAL	2001					\$21,832,770

*Other Livestock includes fish, game birds, rabbits, turkeys, and worms.

LIVESTOCK AND POULTRY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Miscellaneous Livestock	2002	\$2,763,100
and Poultry Products*	2001	\$2,031,000

*Miscellaneous Livestock and Poultry Products include chicken eggs, market milk and turkey eggs.

APIARY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Apiary Products*	2002	\$150,000
	2001	\$350,900

*Apiary Products include honey, package bees, queens, pollination, and wax.

VEGETABLE CROPS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Miscellaneous Vegetable Crops*	2002	\$292,500
	2001	\$281,100

*Miscellaneous Vegetable Crops include eggplants, melons, pumpkins, rhubarb, squash, tomatoes (fresh) and vegetables.

TOP FIVE CROPS FOR 2002

<u>CROP</u>	<u>TOTAL VALUE</u>
1. Rice	\$15,383,800
2. Nursery Products	\$15,080,000
3. Cattle and Calf Operations	\$12,150,000
4. Timber Production	\$9,722,900
5. Chickens	\$6,507,000

ANNUAL SUSTAINABLE AGRICULTURE REPORT

BIOLOGICAL CONTROL MEASURES

<u>Pest</u>	<u>Control Agent</u>	<u>Scope of Program</u>
Ash Whitefly	Parasitic Wasp	Numerous
Grapeleaf Skeletonizer	Parasitic Fly	Numerous
Italian Thistle	Seed Head Weevil	Numerous
Klamath Weed	Beetle	Numerous
Puncture Vine	Seed and Stem Weevil	Numerous
Skeleton Weed	Gall Mite	Numerous
Yellow Star Thistle	Gallfly	Numerous
Yellow Star Thistle	Hairy Weevil	Numerous
Yellow Star Thistle	Seed Head Weevil	Numerous

PEST EXCLUSION

Shipments Inspected for 2002

Shipments Profiled: 30,764 Pest Interceptions: 12* Shipments Rejected: 201

*Includes insects, weeds, and diseases

DETECTION TRAPPING

<u>Pest</u>	<u>Number of Traps Deployed</u>
Gypsy Moth	147
Japanese Beetle	111
Mediterranean Fruit Fly	154
Melon Fruit Fly	47
Oriental Fruit Fly	49
Glassy-Winged Sharpshooter	370

REGISTERED ORGANIC FARMS

<u>Crops</u>	<u>Number of Farms</u>	<u>Acres</u>
Various	22	1,686

CERTIFIED PRODUCERS

Placer County issued 34 Certified Producer's Certificates in 2002.

Each spring, when the ground finally becomes dry enough to start working it up for planting, farmers are out on their tractors plowing. Weather is always a consideration and one that is beyond anyone's control. But for some farmers and ranchers, unpredictable weather is the least of their many worries. The buying up of agricultural land by developers, the annexation of agricultural land to growing cities, the intolerance of urban neighbors for the realities of modern agricultural production, all contribute to the shrinking agricultural land base in Placer County. The bulldozers continue to carve out residential subdivisions, roads and industrial/business parks at an astonishing rate and another piece of agricultural land is paved over and lost forever.

Some interesting statistics to ponder include:

	<u>Year 1991</u>	<u>Year 2001</u>	<u>% Decrease</u>
Orchard/Vineyard	2,077 acres	1,350 acres	35%
Sheep	16,500 head	7,000 head	58%
Swine	1,620 head	1,000 head	38%
Hay	7,300 acres	1,160 acres	84%
Pasture, Irrigated	26,900 acres	24,000 acres	11%
Pasture, Dry	201,000 acres	165,000 acres	18%

While the value of Placer County agricultural production, excluding timber, was \$54,951,300 in 1991 and increased to \$61,606,670 in 2001, there was a significant decrease in the county's agricultural land base acreage. The conversion of agricultural land to non-agricultural land uses will obviously continue this trend unless the losses to the land base are mitigated. There are just so many acres left that are suitable for agricultural production and once they are developed, they are gone forever. It is time that we, as citizens who care about our environment and quality of life, start to support efforts to preserve some of the agricultural land base that makes this county a very special place.